

FIG. 1

999
COMPUTER
SYSTEM

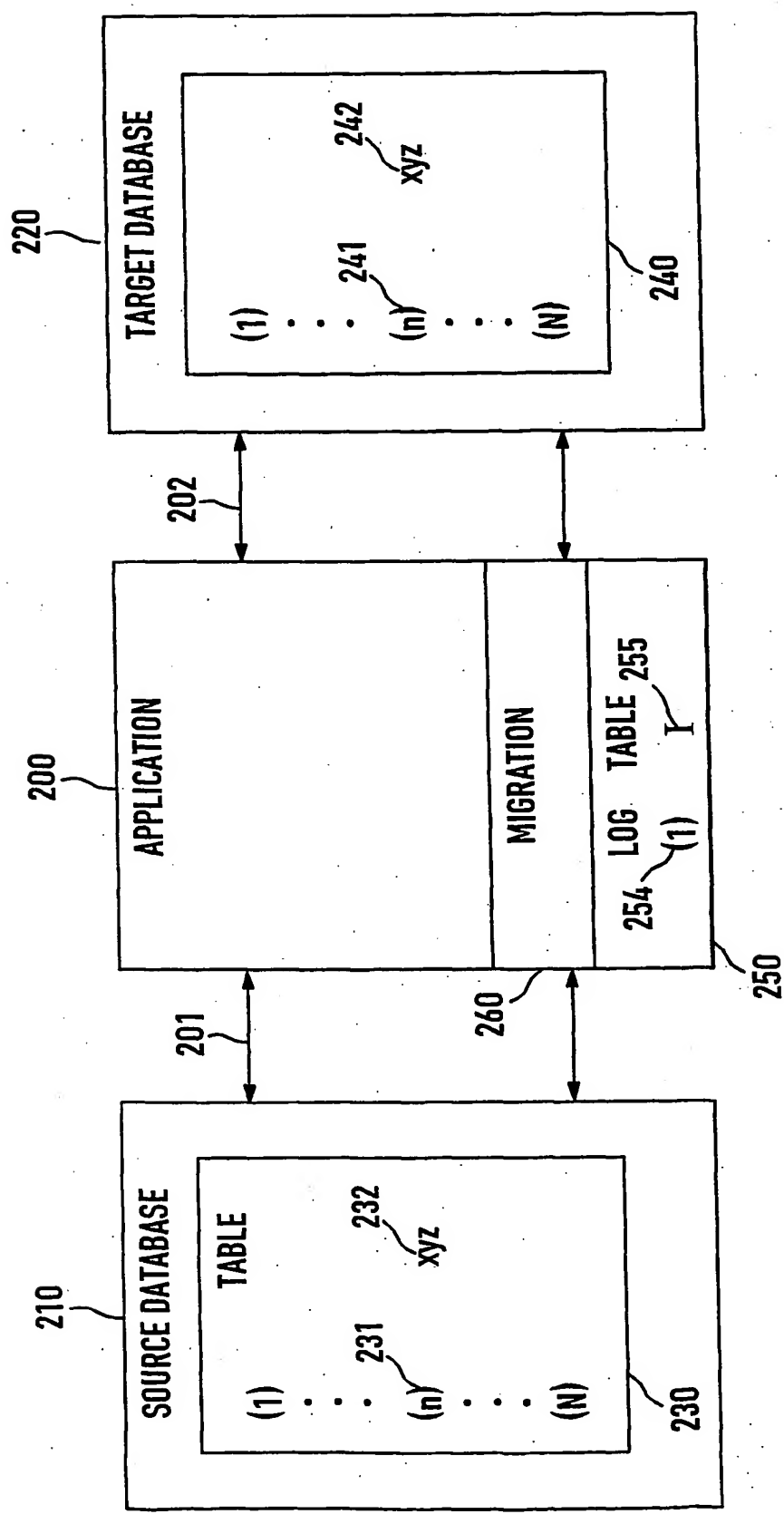


FIG. 2

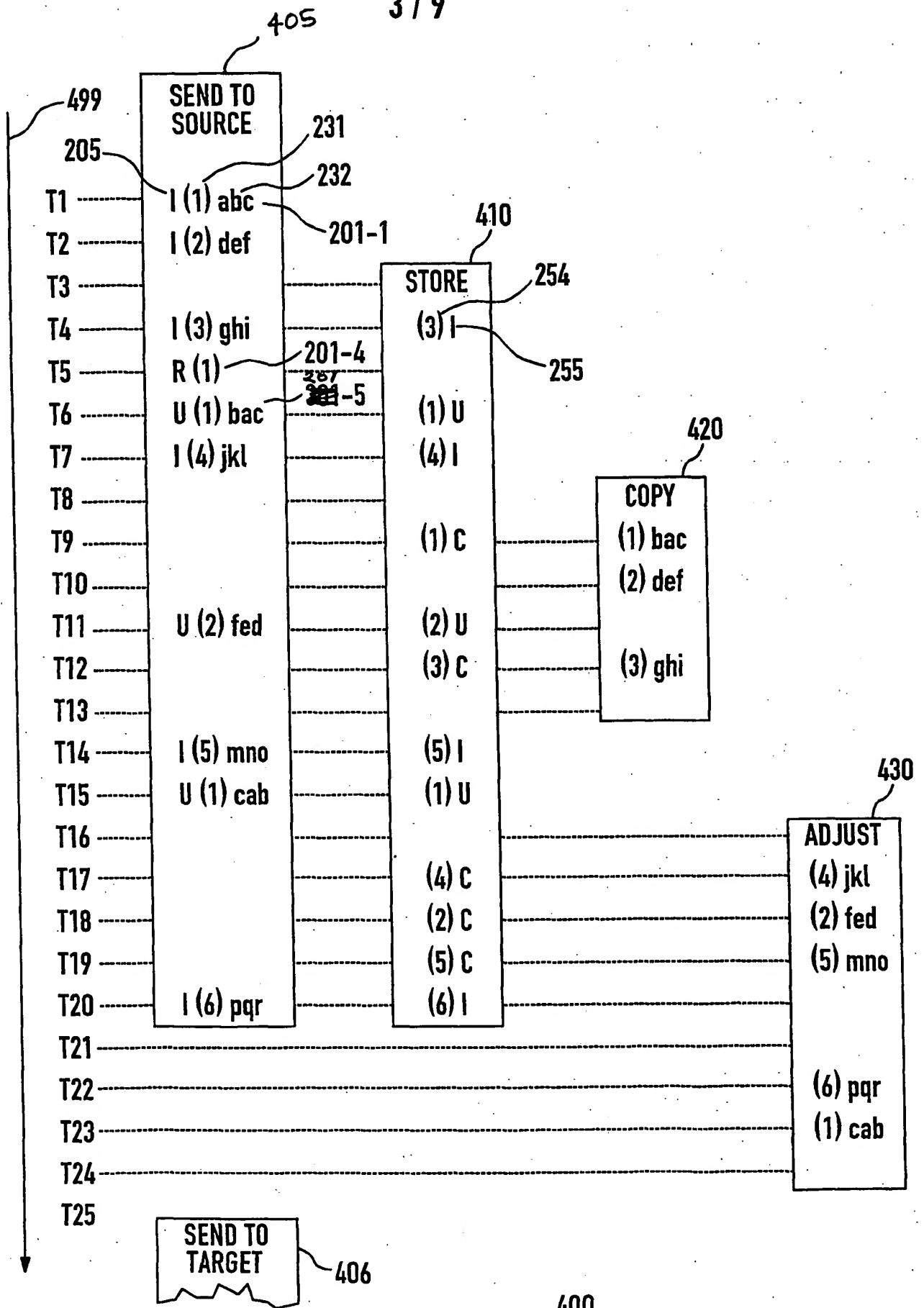


FIG. 3

	SEND TO SOURCE <u>405</u>	STORE IN LOG <u>410</u>	COPY TO TARGET <u>420</u>	ADJUST <u>430</u>
1	INSERT (1) abc			
2	INSERT (2) def			
3		START		
4	INSERT (3) ghi	(3) I		
STATUS IN FIG. 5				
5	READ (1)			
6	UPDATE (1) bac	(1) U		
7	INSERT (4) jkl	(4) I		
8			START	
9		(1) C	(1) bac	
STATUS IN FIG. 6				
10			(2) def	
11	UPDATE (2) fed	(2) U		
12		(3) C	(3) ghi	
13			STOP	
14	INSERT (5) mno	(5) I		
15	UPDATE (1) cab	(1) U		
STATUS IN FIG. 7				
16				START
17		(5) C		(4) jkl
18		(5) C		(2) fed
19		(5) C		(5) mno
20	INSERT (6) pqr	(6) I		
21	STOP	STOP		
22		(6) C		(6) pqr
23		(1) C		(1) cab
24				STOP
STATUS IN FIG. 8				

FIG. 4

SOURCE <u>230</u>		TARGET <u>240</u>		LOG <u>250</u>	
KEY <u>231</u>	CONTENT <u>232</u>	KEY <u>241</u>	CONTENT <u>242</u>	KEY <u>251</u>	ACTION <u>255</u>
(1)	abc	-	-	(3)	I
(2)	def	-	-	-	-
(3)	ghi	-	-	-	-

FIG. 5

SOURCE <u>230</u>		TARGET <u>240</u>		LOG <u>250</u>	
KEY <u>231</u>	CONTENT <u>232</u>	KEY <u>241</u>	CONTENT <u>242</u>	KEY <u>251</u>	ACTION <u>255</u>
(1)	bac	(1)	bac	(1)	C
(2)	def			(3)	I
(3)	ghi			(4)	I
(4)	jkl				

FIG. 6

SOURCE <u>230</u>		TARGET <u>240</u>		LOG <u>250</u>	
KEY <u>231</u>	CONTENT <u>232</u>	KEY <u>241</u>	CONTENT <u>242</u>	KEY <u>251</u>	ACTION <u>255</u>
(1)	cab	(1)	bac	(1)	U
(2)	fed	(2)	def	(3)	C
(3)	ghi	(3)	ghi	(4)	I
(4)	jkl			(2)	U
(5)	mno			(5)	I

FIG. 7

SOURCE <u>230</u>		TARGET <u>240</u>		LOG <u>250</u>	
KEY <u>231</u>	CONTENT <u>232</u>	KEY <u>241</u>	CONTENT <u>242</u>	KEY <u>251</u>	ACTION <u>255</u>
(1)	cab	(1)	cab	(1)	C
(2)	fed	(2)	fed	(2)	C
(3)	ghi	(3)	ghi	(3)	C
(4)	jkl	(4)	jkl	(4)	C
(5)	mno	(5)	mno	(5)	C
(6)	pqr	(6)	pqr	(6)	C

FIG. 8

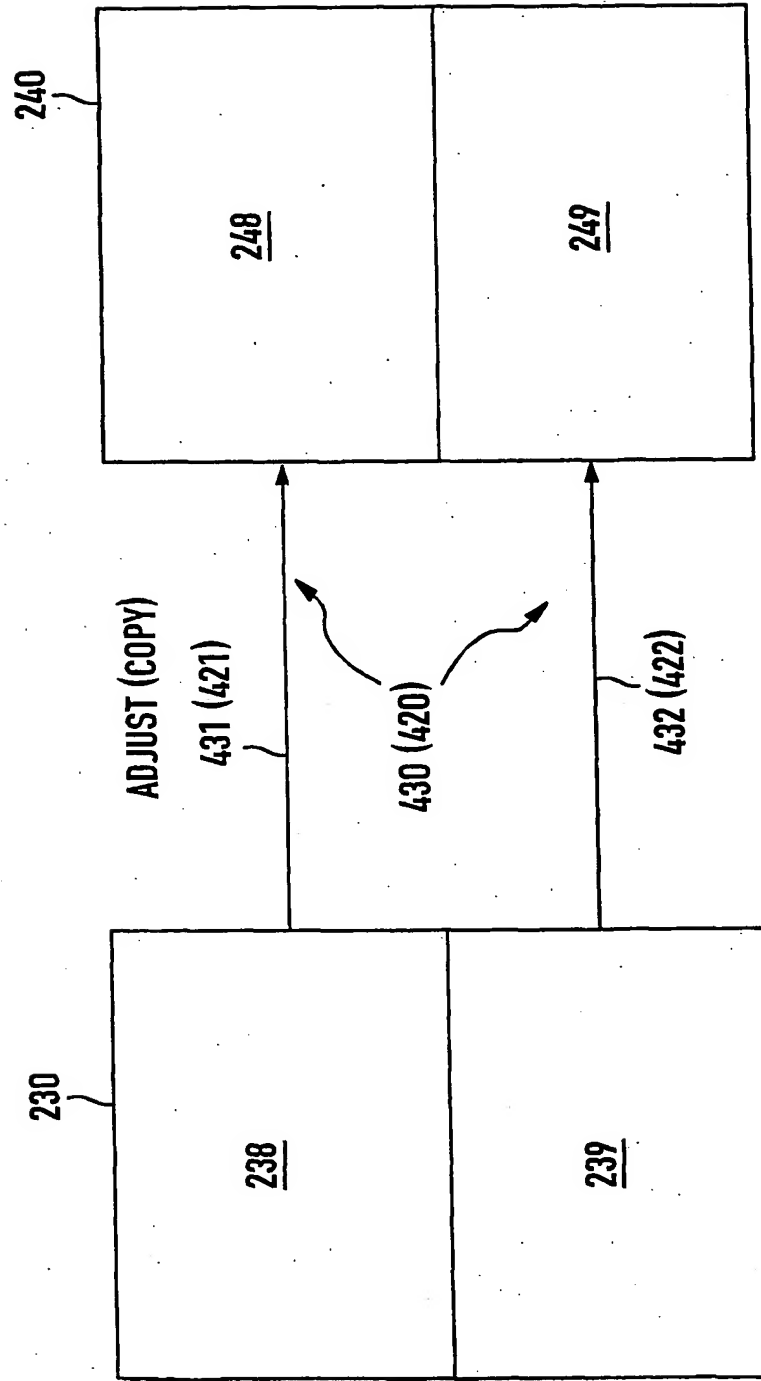


FIG. 9